WHAT IS CLAIMED IS:

- 1. A method of treating an Alzheimer's patient, the method comprising administering a daily dosage of from 100 mg to less than 1,000 mg of a uric acid derivative to the patient.
- 2. The method of Claim 1, wherein said uric acid derivative is a sugar derivative.
- 3. The method of Claim 2, wherein said derivative is selected from xanthosine or uric acid osine.
- 4. The method of Claim 1, further comprising one or more of an antioxidant, precursor of glutathione, inhibitor of NO synthase or inhibitor of homocysteine formation.
- 5. The method of Claim 4, wherein said antioxidant is selected from vitamin C, vitamin C derivatives and vitamin E.